

Name: _____

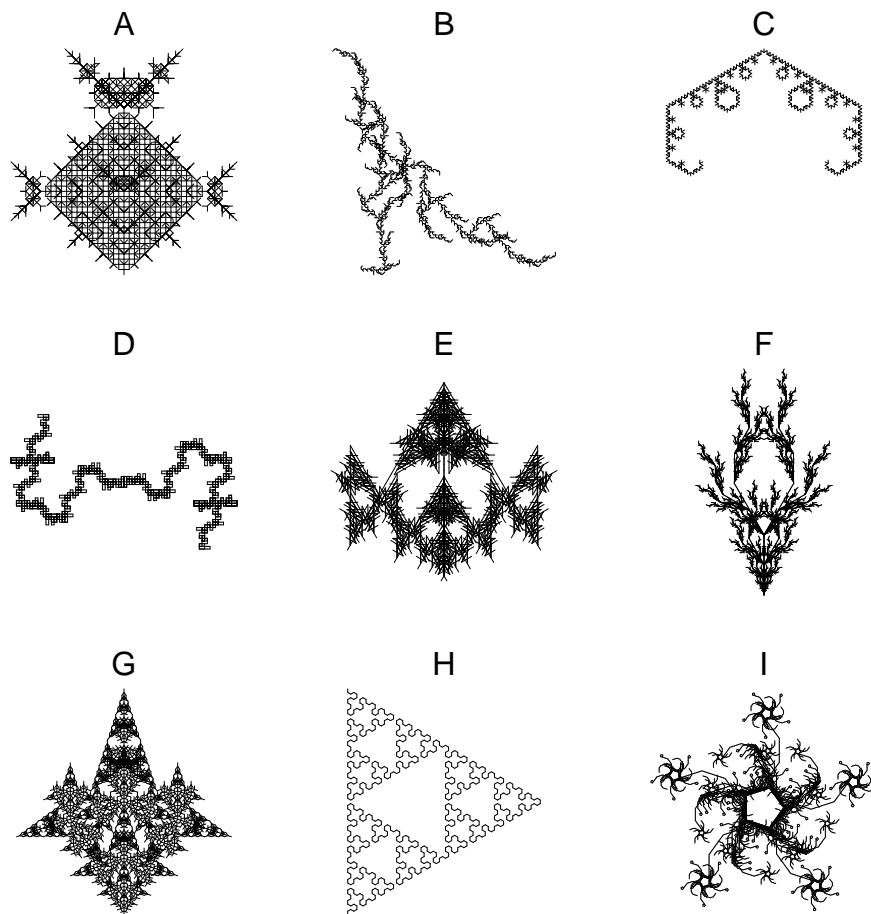
ET_1021 version 0

Consider the *L*-system (and angle) defined below:

- Start: A
- Rules:
 $A \rightarrow A [+A] [-A] B$
 $B \rightarrow A [--B] [+ +B] B$
- Number of recursions (number of iterations): 6
- Angle: 108°

Use the following sites to generate the pattern:

- https://chadworley.github.io/Lsys_string_gen.html
- <https://scratch.mit.edu/projects/1225522722/editor/>



Which pattern is created?

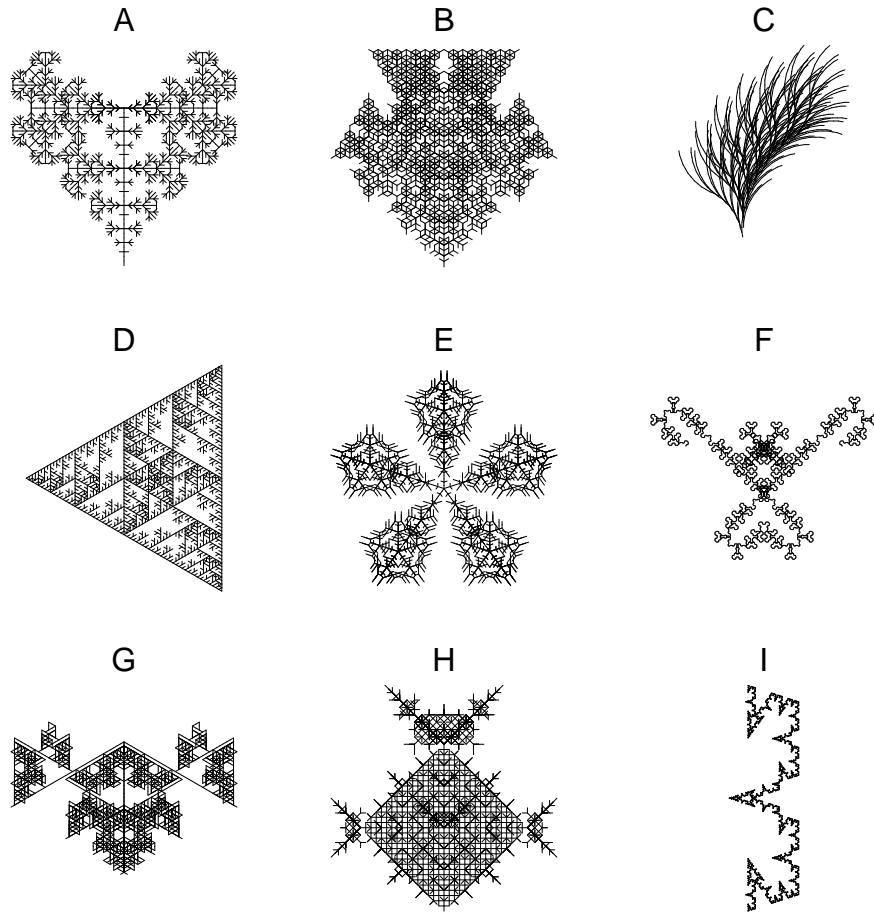
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Consider the *L*-system (and angle) defined below:

- Start: A--A--A
- Rules:
 $A \rightarrow A[-A]A$
- Number of recursions (number of iterations): 6
- Angle: 60°

Use the following sites to generate the pattern:

- https://chadworley.github.io/Lsys_string_gen.html
- <https://scratch.mit.edu/projects/1225522722/editor/>



Which pattern is created?

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